

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Department of Education	Daily living and community skills video game for children with developmental disabilities	\$99,258	Q4.Other	Sandbox Learning Company
Organization for Autism Research	Peer-mediated interventions for elementary school students with autism spectrum disorders	\$10,000	Q4.L.D	University of Colorado Denver
Autism Research Institute	Survey on treatment for children with autism with and without seizures	\$7,500	Q4.Other	Children's Learning Institute
Center for Autism and Related Disorders	Teaching children with ASD to understand metaphor	\$25,052	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with ASD to understand sarcasm	\$25,052	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Identifying factors that predict response to intervention	\$21,965	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Long-term follow-up of children with autism who recovered	\$33,965	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching theory of mind skills to children with ASD	\$24,025	Q4.Other	Center for Autism and Related Disorders (CARD)
Department of Education	An interactive social tutoring system to improve and measure social goals for students with high functioning autism spectrum disorders	\$74,995	Q4.Other	3-C Institute for Social Development
Department of Education	Animated Visual Supports for Social Skills (AViSSS)	\$28,571	Q4.Other	University of Kansas Medical Center Research Institute, Inc.
National Institutes of Health	Targeted pharmacologic interventions for autism	\$370,481	Q4.L.C	Indiana University-Purdue University Indianapolis
Autism Speaks	Effects of parent-implemented intervention for toddlers with autism spectrum disorders	\$0	Q4.L.D	Florida State University; University of Michigan
Autism Speaks	Altering motivational variables to treat stereotyped behavior	\$0	Q4.Other	St. Cloud State University
Autism Speaks	Enhancing social communication for children with HFA	\$37,829	Q4.Other	University of Haifa
Autism Speaks	Evaluating a 3D VLE for developing social competence	\$84,997	Q4.Other	University of Missouri
Center for Autism and Related Disorders	Age and treatment intensity in behavioral intervention	\$34,879	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Assessing preference for reinforcers in children with autism	\$29,684	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Behavioral intervention for working memory in children with autism	\$30,000	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Establishing conditioned reinforcers for children with ASD	\$43,056	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Evaluating differential patterns of dishabituation in children with ASD	\$17,025	Q4.Other	Center for Autism and Related Disorders (CARD)
Department of Education	The Autism Curriculum Encyclopedia® (ACE®)	\$47,500	Q4.Other	New England Center for Children, Inc.

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Department of Education	Using robotics to promote social cognitive skills in the inclusive classroom	\$74,908	Q4.Other	Anthrotronix, Inc.
Department of Education	Utility of social robots for promoting joint attention in infants and toddlers with disabilities	\$199,650	Q4.Other	Orelena Hawks Puckett Institute
Center for Autism and Related Disorders	Teaching children to comprehend rules containing "if/then"	\$38,994	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children to identify causes of others' emotions	\$20,687	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with ASD to tell socially appropriate "white lies"	\$18,078	Q4.Other	Center for Autism and Related Disorders (CARD)
National Institutes of Health	3/4-RUPP autism network: Guanfacine for the treatment of hyperactivity in PDD	\$391,103	Q4.L.C	University of California, Los Angeles
National Institutes of Health	4/4-RUPP Autism Network: Guanfacine for the treatment of hyperactivity in PDD	\$564,924	Q4.L.C	Yale University
National Institutes of Health	Pharmacotherapy of pervasive developmental disorders	\$184,587	Q4.L.C	Indiana University-Purdue University Indianapolis
Autism Speaks	Promoting communication skills in toddlers at risk for autism	\$254,571	Q4.L.D	University of California, Los Angeles
Department of Education	Comparison of two comprehensive treatment models for preschool-aged children with autism spectrum disorders and their families	\$967,343	Q4.L.D	University of North Carolina at Chapel Hill
Autism Science Foundation	Implementing evidence-based social skills interventions in public school settings	\$40,000	Q4.L.D	University of Pennsylvania/Children's Hospital of Philadelphia
Autism Speaks	Early intervention in an underserved population	\$73,763	Q4.L.D	University of Michigan
Autism Speaks	Peer-mediated social skills training	\$0	Q4.L.D	Seacoast Mental Health Center
Autism Speaks	Promoting early social-communicative competency in toddlers with autism	\$0	Q4.L.D	Indiana University
Autism Speaks	Pivotal response group treatment for parents of young children with autism	\$99,996	Q4.L.D	Stanford University
Department of Education	Hattie Larlham Autism Preschool	\$0	Q4.Other	Hattie Larlham Research Institute
Department of Education	The American History for ALL Project	\$117,326	Q4.Other	New York City Department of Education, District 75
National Institutes of Health	Sibling-mediated social communicative intervention for children with autism spectrum disorder	\$70,983	Q4.L.D	University of Idaho
National Institutes of Health	Software to enrich the noun lexicons and lexical learning of children with autism	\$191,819	Q4.L.D	Laureate Learning Systems, Inc.
National Institutes of Health	The impact of classroom climate on autism intervention fidelity and outcomes	\$41,380	Q4.L.D	University of Pennsylvania

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Organization for Autism Research	High school inclusion program for students with autism spectrum disorders	\$1,991	Q4.L.D	Vanderbilt University
Autism Speaks	The effectiveness of an evidence-based parent training intervention in a community service setting	\$28,000	Q4.L.D	University of California, San Diego
Autism Speaks	Translation of evidence-based treatment to classrooms	\$12,500	Q4.L.D	University of California, San Diego
Department of Education	Developing a 3D-based virtual learning environment for use in schools to enhance the social competence of youth with autism spectrum disorder	\$492,790	Q4.L.D	University of Missouri
Department of Education	Developing a school-based social competence intervention (SCI)	\$373,131	Q4.L.D	University of Missouri
Department of Education	Development of an intervention to enhance the social competencies of children with Asperger's/high functioning autism spectrum disorders	\$266,940	Q4.L.D	University at Buffalo, The State University of New York
Department of Education	Efficacy of a parent-mediated intervention for one-year-olds at risk for autism	\$623,086	Q4.L.D	University of North Carolina at Chapel Hill
Department of Education	Handheld technology to assist students with autism spectrum disorder	\$99,735	Q4.L.D	HandHold Adaptive, LLC
Department of Education	Parent-implemented social-pragmatic communication intervention for young children with developmental disabilities	\$282,246	Q4.L.D	Illinois State University
Department of Education	Improving social-communication, literacy, and adaptive behaviors for young children with autism spectrum disorders	\$745,000	Q4.L.D	University of Kansas
Department of Education	iSKILLS : The audio/video guidance repository for life skills	\$408,294	Q4.L.D	University of Georgia
Department of Education	Peer support and peer network interventions to improve peer relationships and school engagement	\$630,967	Q4.L.D	Board of Regents of the University of Wisconsin System
Department of Education	Translating pivotal response training into classroom environments	\$495,451	Q4.L.D	Rady Children's Hospital Health Center
Department of Education	Related services intervention for expressive and receptive language skills in autism spectrum disorder and in cognitive impairment	\$301,995	Q4.L.D	Vanderbilt University
Department of Education	Social communication and symbolic play intervention for preschoolers with autism	\$322,799	Q4.L.D	University of North Carolina at Chapel Hill
Health Resources and Services Administration	Parent-mediated vs. center-based intervention for toddlers with ASD: An RCT	\$400,000	Q4.L.D	Kennedy Krieger Institute
National Institutes of Health	A randomized control study of relationship focused intervention with young children with ASD	\$272,003	Q4.L.D	Case Western Reserve University

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National Institutes of Health	ACE Center: Optimizing social and communication outcomes for toddlers with autism	\$292,074	Q4.L.D	University of California, Los Angeles
National Institutes of Health	Parenting your young child with autism: A web-based tutorial	\$249,399	Q4.L.D	Center for Psychological Consultation
National Institutes of Health	Randomized controlled trial of the P.L.A.Y. Project intervention for autism	\$708,576	Q4.L.D	Solomon, Richard MD, PLC
National Institutes of Health	A mouse knock-in model for ENGRAILED 2 autism susceptibility	\$227,135	Q4.S.B	University of Medicine & Dentistry of New Jersey
National Institutes of Health	Animal model of speech sound processing in autism	\$325,125	Q4.S.B	University of Texas at Dallas
National Institutes of Health	Animal models of neuropsychiatric disorders	\$1,769,941	Q4.S.B	National Institutes of Health
National Institutes of Health	Autism iPSCs for studying function and dysfunction in human neural development	\$254,152	Q4.S.B	The Scripps Research Institute
National Institutes of Health	Role of L-type calcium channels in hippocampal neuronal network activity	\$32,741	Q4.S.B	Stanford University
National Institutes of Health	Treatment of sleep problems in children with autism spectrum disorder with melatonin: A double-blind, placebo-controlled study	\$8,775	Q4.S.A	Baylor College of Medicine
Autism Research Institute	Evaluation of altered fatty acid metabolism via gas chromatography/mass spectroscopy and time-of-flight secondary ion mass spectroscopy imaging in the propionic acid rat model of autism spectrum disorders	\$25,000	Q4.S.B	University of Western Ontario
National Institutes of Health	Neurobiology of mouse models for human chr 16p11.2 microdeletion and fragile X	\$210,000	Q4.S.B	Massachusetts Institute of Technology
National Institutes of Health	Micro-RNA regulation in pluripotent stem cells	\$19,189	Q4.S.B	Southwest Foundation For Biomedical Research
National Institutes of Health	Murine genetic models of autism	\$172,389	Q4.S.B	Vanderbilt University
National Institutes of Health	Neurobiology of sociability in a mouse model system relevant to autism	\$354,375	Q4.S.B	University of Pennsylvania
National Institutes of Health	Basal ganglia circuitry and molecules in pathogenesis of motor stereotypy	\$387,767	Q4.S.B	University of California, Los Angeles
National Institutes of Health	Cellular and genetic correlates of increased head size in autism spectrum disorder	\$282,901	Q4.S.B	Yale University
National Institutes of Health	Central vasopressin receptors and affiliation	\$32,896	Q4.S.B	Emory University
National Institutes of Health	Genetic models of serotonin transporter regulation linked to mental disorders	\$184,375	Q4.S.B	Medical University of South Carolina
National Institutes of Health	High content screens of neuronal development for autism research	\$210,977	Q4.S.B	University of California, San Diego
National Institutes of Health	High-resolution diffusion tensor imaging in mouse models relevant to autism	\$199,724	Q4.S.B	University of Pennsylvania

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National Institutes of Health	Transgenic mouse model to address heterogeneity in autism spectrum disorders	\$468,586	Q4.S.B	Vanderbilt University
National Institutes of Health	Using induced pluripotent stem cells to identify cellular phenotypes of autism	\$800,000	Q4.S.B	Stanford University
Autism Science Foundation	Identifying genetic modifiers of rett syndrome in the mouse	\$30,000	Q4.S.B	Baylor College of Medicine
Autism Science Foundation	Identifying impairments in synaptic connectivity in mouse models of ASD	\$40,000	Q4.S.B	University of Texas Southwestern Medical Center
Autism Science Foundation	A preclinical model for determining the role of AVPR1A in autism spectrum disorders	\$0	Q4.S.B	Mount Sinai School of Medicine
Department of Defense	Novel probiotic therapies for autism	\$570,145	Q4.S.B	California Institute of Technology
National Institutes of Health	Central vasopressin receptors and affiliation	\$364,425	Q4.S.B	Emory University
National Institutes of Health	Neurexin function in vivo: Implications for autism and mental retardation	\$392,500	Q4.S.B	University of Texas Southwestern Medical Center
National Institutes of Health	Novel genetic animal models of autism	\$274,750	Q4.S.B	University of Texas Southwestern Medical Center
National Institutes of Health	Optimization of methods for production of both ICSI- and SCNT derived baboon embryonic stem cells	\$260,102	Q4.S.B	Southwest Foundation For Biomedical Research
National Institutes of Health	Characterization of a novel mouse model of restricted repetitive behaviors	\$222,000	Q4.S.B	University of North Carolina at Chapel Hill
National Institutes of Health	Serotonin, autism, and investigating cell types for CNS disorders	\$90,000	Q4.S.B	The Rockefeller University
National Institutes of Health	Identification of autism genes that regulate synaptic Nrx/Nlg signaling complexes	\$200,000	Q4.S.B	Stanford University
National Institutes of Health	Insight into MeCP2 function raises therapeutic possibilities for Rett syndrome	\$295,298	Q4.S.B	University of California, San Francisco
National Institutes of Health	Methods for production of ICSI and SCNT derived macaque stem cells	\$19,188	Q4.S.B	Southwest Foundation For Biomedical Research
Department of Defense	Novel strategies to manipulate Ube3a expression for the treatment of autism and Angelman syndrome	\$0	Q4.S.B	University of North Carolina at Chapel Hill
Department of Defense	Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$167,572	Q4.S.B	University of North Carolina at Chapel Hill
Department of Defense	Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$39,325	Q4.S.B	University of North Carolina at Chapel Hill
Department of Defense	Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$346,289	Q4.S.B	University of North Carolina at Chapel Hill
National Institutes of Health	Neurogenetic model of social behavior heterogeneity in autism spectrum disorders	\$795,188	Q4.S.B	Duke University
National Institutes of Health	Characterization of autism susceptibility genes on chromosome 15q11-13	\$47,606	Q4.S.B	Beth Israel Deaconess Medical Center

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National Institutes of Health	Neurogenomics in a model for procedural learning	\$33,053	Q4.S.B	University of California, Los Angeles
National Institutes of Health	Serotonin, corpus callosum, and autism	\$303,250	Q4.S.B	University of Mississippi Medical Center
National Institutes of Health	Characterization of the transcriptome in an emerging model for social behavior	\$426,250	Q4.S.B	Emory University
National Institutes of Health	Cntnap2 in a behavioral model of autism	\$262,356	Q4.S.B	University of California, Los Angeles
National Institutes of Health	Synaptic deficits of iPS cell-derived neurons from patients with autism	\$86,588	Q4.S.B	Stanford University
National Institutes of Health	Synaptic plasticity, memory and social behavior	\$52,154	Q4.S.B	New York University
National Institutes of Health	Neural mechanisms of social cognition and bonding	\$43,862	Q4.S.B	Emory University
National Institutes of Health	Neurobiological mechanism of 15q11-13 duplication autism spectrum disorder	\$304,500	Q4.S.B	Beth Israel Deaconess Medical Center
National Institutes of Health	The genetic control of social behavior in the mouse	\$346,000	Q4.S.B	University of Hawai'i at Manoa
National Institutes of Health	Patient iPS cells with copy number variations to model neuropsychiatric disorders	\$207,388	Q4.S.B	The Hospital for Sick Children
National Institutes of Health	Regulation of gene expression in the brain	\$2,086,763	Q4.S.B	National Institutes of Health
National Institutes of Health	Dissecting the neural control of social attachment	\$772,500	Q4.S.B	University of California, San Francisco
National Institutes of Health	Dynamic regulation of Shank3 and ASD	\$300,000	Q4.S.B	Johns Hopkins University
National Institutes of Health	Exploring the neuronal phenotype of autism spectrum disorders using induced pluripotent stem cells	\$241,503	Q4.S.B	Stanford University
Autism Speaks	Modeling and pharmacologic treatment of autism spectrum disorders in Drosophila	\$127,500	Q4.S.B	Albert Einstein College of Medicine of Yeshiva University
Health Resources and Services Administration	Autism Intervention Research Network on Physical Health (AIR-P network)	\$3,651,425	Q4.S.A	Massachusetts General Hospital
Autism Speaks	Mouse genetic model of a dysregulated serotonin transporter variant associated with autism	\$0	Q4.S.B	Vanderbilt University
Autism Speaks	Neural mechanisms of social cognition and bonding	\$0	Q4.S.B	Emory University
National Institutes of Health	Vasopressin receptors and social attachment	\$121,500	Q4.S.B	Emory University
Department of Defense	Development of a high-content neuronal assay to screen therapeutics for the treatment of cognitive dysfunction in autism spectrum disorders	\$0	Q4.S.B	Massachusetts Institute of Technology
Department of Defense	Interaction between MEF2 and MECP2 in the pathogenesis of autism spectrum disorders - 1	\$0	Q4.S.B	Burnham Institute

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Autism Speaks	Caspr2 dysfunction in autism spectrum disorders	\$0	Q4.S.B	Yale University
Autism Speaks	Neuropharmacology of motivation and reinforcement in mouse models of autistic spectrum disorders	\$0	Q4.S.B	University of North Carolina School of Medicine
Autism Speaks	NrCAM, a candidate susceptibility gene for visual processing deficits in autism	\$0	Q4.S.B	University of North Carolina at Chapel Hill
Autism Speaks	A novel cell-based assay for autism research and drug discovery	\$60,000	Q4.S.B	University of Arizona
Autism Speaks	The role of SHANK3 in the etiology of autism spectrum disorder	\$28,000	Q4.S.B	Johns Hopkins University
Autism Speaks	Shank3 mutant characterization in vivo	\$28,000	Q4.S.B	University of Texas Southwestern Medical Center
Autism Speaks	Cognitive-behavioral group treatment for anxiety symptoms in adolescents with high-functioning autism spectrum disorders	\$0	Q4.S.A	University of Colorado Denver
Autism Speaks	Treatment of sleep problems in children with autism spectrum disorder with melatonin: A double-blind, placebo-controlled study	\$127,500	Q4.S.A	Baylor College of Medicine
Autism Speaks	The genetics of restricted, repetitive behavior: An inbred mouse model	\$60,000	Q4.S.B	University of Florida
Department of Defense	Interaction between MEF2 and MECP2 in the pathogenesis of autism spectrum disorders -2	\$0	Q4.S.B	Burnham Institute
Autism Speaks	Analysis of cortical circuits related to ASD gene candidates	\$0	Q4.S.B	Cold Spring Harbor Laboratory
Autism Speaks	Animal models of autism: Pathogenesis and treatment	\$84,999	Q4.S.B	University of Texas Southwestern Medical Center
Autism Speaks	Deriving neuroprogenitor cells from peripheral blood of individuals with autism	\$0	Q4.S.B	University of Utah
Autism Speaks	Functional study of synaptic scaffold protein SHANK3 and autism mouse model	\$150,000	Q4.S.B	Duke University
Autism Speaks	Genomic resources for identifying genes regulating social behavior	\$60,000	Q4.S.B	Emory University
National Science Foundation	MRI: Acquisition of instruments for interaction, learning, and perception in virtual environments	\$59,884	Q4.Other	Vanderbilt University
National Science Foundation	SBIR Phase I: Electronic reading tool: Story interactive media player	\$150,000	Q4.Other	Echelon Group, Inc.
Agency for Healthcare Research and Quality	Comparative effectiveness of therapies for children with autism spectrum disorders	\$0	Q4.Other	Agency for Healthcare Research and Quality and Vanderbilt University
National Institutes of Health	Contingency manipulation in discrete trial interventions for children with autism	\$212,250	Q4.Other	University of Massachusetts Medical School

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National Institutes of Health	Delayed motor learning in autism	\$338,740	Q4.Other	Brandeis University
National Institutes of Health	Design & synthesis of novel CNS-active oxytocin and vasopressin receptor ligands	\$560,535	Q4.Other	The Scripps Research Institute
National Institutes of Health	ACE Center: Clinical Phenotype: Treatment Response Core	\$210,667	Q4.Other	University of California, San Diego
National Institutes of Health	Adapting cognitive enhancement therapy for ASD	\$205,785	Q4.Other	University of Pittsburgh
National Institutes of Health	Autism and the development of relational awareness	\$598,579	Q4.Other	University of British Columbia
National Institutes of Health	Building a selective inhibitory control tone in autism: An rTMS study	\$222,000	Q4.Other	University of Louisville
National Institutes of Health	Stimulus overselectivity in visual discrimination: Analysis and remediation (supplement)	\$265,928	Q4.Other	University of Massachusetts Medical School
National Institutes of Health	Development of an executive function-based intervention for autism spectrum disorder	\$258,000	Q4.Other	Children's Research Institute
National Institutes of Health	Virtual reality and augmented social training for autism	\$176,185	Q4.Other	University of California, Davis
Southwest Autism Research & Resource Center	Desensitization techniques for difficult behaviors	\$0	Q4.Other	Southwestern Autism Research & Resource Center (SARRC)
National Science Foundation	A novel adaptive transactional virtual reality-based assistive technology for autism intervention	\$100,000	Q4.Other	Vanderbilt University
National Institutes of Health	Robot child interactions as an intervention tool for children with autism	\$200,236	Q4.Other	University of Connecticut
Simons Foundation	Role of UBE3A in neocortical plasticity and function	\$490,000	Q4.S.B	Duke University
Simons Foundation	Small-molecule compounds for treating autism spectrum disorders	\$175,000	Q4.S.B	The University of North Carolina at Chapel Hill
Simons Foundation	Synaptic and circuitry mechanisms of repetitive behaviors in autism	\$400,000	Q4.S.B	Massachusetts Institute of Technology
National Institutes of Health	Initial investigation of prevention of ASD in infants at risk	\$263,591	Q4.L.B	University of California, Davis
National Institutes of Health	A cognitive-behavioral intervention for children with autism spectrum disorders	\$132,142	Q4.Other	Virginia Polytechnic Institute and State University
Autism Speaks	A multi-site clinical randomized trial of the Hanen More Than Words Intervention	\$0	Q4.S.D	University of Massachusetts Boston
Autism Speaks	Intervention for infants at risk for autism	\$0	Q4.S.D	University of California, Davis
National Institutes of Health	Genetic components influencing the feline - human social bond	\$76,500	Q4.Other	University of California, Davis
National Institutes of Health	Guiding visual attention to enhance discrimination learning	\$146,861	Q4.Other	University of Massachusetts Medical School



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National Institutes of Health	Folate rechallenge: A pilot study	\$4,578	Q4.S.C	Baylor College of Medicine
National Institutes of Health	Training outpatient clinicians to deliver cognitive behavior therapy to children	\$208,560	Q4.S.C	University of Colorado Denver
Autism Speaks	Evidence-based cognitive rehabilitation to improve functional outcomes for young adults with autism spectrum disorders	\$100,000	Q4.S.F	University of Pittsburgh
Autism Speaks	Integrated play groups: Promoting social communication and symbolic play with peers across settings in children with autism	\$127,497	Q4.S.F	San Francisco State University
National Institutes of Health	Novel, subtype selective potentiators of nicotinic acetylcholine receptors	\$325,757	Q4.Other	University of Alaska Fairbanks
National Institutes of Health	The effects of oxytocin on complex social cognition in autism spectrum disorders	\$285,221	Q4.L.A	Mount Sinai School of Medicine
National Institutes of Health	Trial of a glutamate antagonist in the treatment of OCD and autistic disorders	\$770,674	Q4.L.A	National Institutes of Health
Center for Autism and Related Disorders	Preventing autism via very early detection and intervention	\$14,256	Q4.L.B	Center for Autism and Related Disorders (CARD)
Department of Education	Virtual environment for social information processing (VESIP)	\$74,964	Q4.Other	Soar Technology, Inc.
National Science Foundation	HCC-Medium: Personalized socially-assistive human-robot interaction: Applications to autism spectrum disorder	\$246,386	Q4.Other	University of Southern California
National Institutes of Health	Sensorimotor learning of facial expressions: A novel intervention for autism	\$494,454	Q4.Other	University of California, San Diego
National Science Foundation	Does training in acting foster theory of mind, empathy, and emotion regulation?	\$99,785	Q4.Other	Boston College
Simons Foundation	Investigation of the role of MET kinase in autism	\$366,308	Q4.S.B	Johns Hopkins University School of Medicine
Simons Foundation	Mice lacking Shank postsynaptic scaffolds as an animal model of autism	\$128,445	Q4.S.B	Massachusetts Institute of Technology
Simons Foundation	Neural and cognitive mechanisms of autism	\$375,000	Q4.S.B	Massachusetts Institute of Technology
Autism Speaks	A novel parent directed intervention to enhance language development in nonverbal children with ASD	\$28,000	Q4.S.G	University of California, Los Angeles
Autism Speaks	A randomized controlled trial of two treatments for verbal communication	\$150,000	Q4.S.G	Yale Child Study Center
National Institutes of Health	2/3-Multisite RCT of early intervention for spoken communication in autism	\$395,531	Q4.S.F	University of Rochester
National Institutes of Health	3/3 CBT for anxiety disorders in autism: Adapting treatment for adolescents	\$41,570	Q4.S.F	University of Miami
Autism Speaks	Developmental and augmented intervention for facilitating expressive language	\$558,000	Q4.S.G	University of California, Los Angeles

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Autism Speaks	Making words meet: Using computerized feedback to facilitate word combinations in children with ASD	\$89,518	Q4.S.G	University of Illinois at Urbana-Champaign
National Institutes of Health	1/3 CBT for anxiety disorders in autism: Adapting treatment for adolescents	\$285,075	Q4.S.F	University of California, Los Angeles
National Institutes of Health	3/3-Atomoxetine placebo and parent training in autism	\$277,198	Q4.S.F	University of Rochester
National Institutes of Health	1/3-Atomoxetine placebo and parent training in autism	\$272,700	Q4.S.F	University of Pittsburgh
National Institutes of Health	1/3-Multisite RCT of early intervention for spoken communication in autism	\$547,162	Q4.S.F	University of California, Los Angeles
National Institutes of Health	3/3-Multisite RCT of early intervention for spoken communication in autism	\$815,668	Q4.S.F	Kennedy Krieger Institute
National Institutes of Health	ACE Center: Risk and protective factors in the development of associated symptoms in autism	\$169,876	Q4.S.F	University of Washington
National Institutes of Health	2/3 CBT for anxiety disorders in autism: Adapting treatment for adolescents	\$236,579	Q4.S.F	University of South Florida
National Institutes of Health	2/3-Atomoxetine placebo and parent training in autism	\$361,873	Q4.S.F	Ohio State University
Simons Foundation	The mirror neuron system in children with autism	\$59,078	Q4.S.F	University of Washington
National Science Foundation	HCC: Collaborative research: Social-emotional technologies for autism spectrum disorders	\$46,087	Q4.S.F	The Groden Center, Inc.
National Science Foundation	HCC: Collaborative research: Social-emotional technologies for autism spectrum disorders	\$175,362	Q4.S.F	Massachusetts Institute of Technology
Simons Foundation	Executive functioning, theory of mind, and neurodevelopmental outcomes	\$29,502	Q4.L.B	Vanderbilt University Medical Center
National Institutes of Health	2/2-Effects of parent-implemented intervention for toddlers with autism spectrum disorder	\$929,381	Q4.S.D	University of Michigan
Autism Research Institute	Probiotics and vitamin D in ASD	\$45,000	Q4.S.C	Autism Research and Resources of Oregon (ARRO)
National Institutes of Health	ACE Center: The pharmacogenetics of treatment for insistence sameness in autism	\$382,540	Q4.L.A	University of Illinois at Chicago
National Institutes of Health	ACE Center: Understanding repetitive behavior in autism	\$326,665	Q4.L.A	University of California, Los Angeles
Autism Speaks	Intervention for infants at risk for autism	\$127,500	Q4.S.D	University of Washington
Autism Speaks	Joint attention intervention for caregivers and their children with autism	\$51,000	Q4.S.D	University of California, Los Angeles

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National Institutes of Health	ACE Network: Early pharmacotherapy guided by biomarkers in autism	\$1,000,000	Q4.S.F	Wayne State University
Simons Foundation	Control of synaptic protein synthesis in the pathogenesis and therapy of autism	\$155,063	Q4.S.B	Massachusetts General Hospital
Simons Foundation	Dissecting the circuitry basis of autistic-like behaviors in mice	\$175,000	Q4.S.B	Massachusetts Institute of Technology
National Institutes of Health	Biomarkers in Autism of Aripiprazole and Risperidone Treatment (BAART)	\$619,865	Q4.S.F	Medical University of South Carolina
Department of Defense	Developing treatment, treatment validation, and treatment scope in the setting of an autism clinical trial	\$0	Q4.L.A	University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School
Department of Defense	Developing treatment, treatment validation, and treatment scope in the setting of an autism clinical trial	\$0	Q4.L.A	University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School
Department of Defense	Developing treatment, treatment validation, and treatment scope in the setting of an autism clinical trial	\$0	Q4.L.A	University of Medicine & Dentistry of New Jersey
National Institutes of Health	Neurocognitive markers of response to treatment in autism	\$76,500	Q4.S.F	University of California, Davis
National Institutes of Health	The comparison of three behavioral therapy approaches for children with autism	\$50,664	Q4.S.F	University of Rhode Island
Center for Autism and Related Disorders	Comparison of high to low intensity behavioral intervention	\$121,029	Q4.S.D	Center for Autism and Related Disorders (CARD)
Department of Education	A randomized trial of the SCERTS curriculum for students with autism spectrum disorders in early elementary school classrooms	\$749,821	Q4.S.D	Florida State University
Department of Education	Comprehensive autism program using Strategies for Teaching based on Autism Research	\$729,274	Q4.S.D	Portland State University
Department of Education	Efficacy and sustainability of the STAR program	\$758,298	Q4.S.D	University of Pennsylvania
Department of Education	Leap - USA (Using Science-Based Approaches)	\$0	Q4.S.D	University of Colorado Denver
National Institutes of Health	Treatment of sleep disturbances in young children with autism	\$225,877	Q4.S.H	University of Pittsburgh
Health Resources and Services Administration	Predictors of effects of propranolol on language & connectivity in autism	\$184,288	Q4.S.F	University of Missouri
Simons Foundation	Novel models to define the genetic basis of autism	\$289,633	Q4.S.B	Cold Spring Harbor Laboratory
Simons Foundation	Role of a novel Wnt pathway in autism spectrum disorders	\$750,000	Q4.S.B	University of California, San Francisco

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Organization for Autism Research	Feeding problems in children with ASD: Impact of parent education in modifying aberrant eating habits	\$9,599	Q4.S.C	Marcus Institute
Autism Speaks	A randomized, double blind, placebo controlled study of fatty acid supplementation in autism	\$0	Q4.S.C	Medical University of South Carolina
National Institutes of Health	1/4-RUPP autism network: Guanfacine for the treatment of hyperactivity in PDD	\$366,035	Q4.L.C	Indiana University-Purdue University Indianapolis
Autism Speaks	A sibling mediated imitation intervention for young children with autism	\$0	Q4.S.F	Michigan State University
Autism Speaks	Early intervention for children screened positive for autism by the First Year Inventory	\$0	Q4.S.F	University of North Carolina at Chapel Hill
Health Resources and Services Administration	Autism Intervention Research Network on Behavioral Health (AIR-B network)	\$1,989,276	Q4.S.D	University of California, Los Angeles
Autism Speaks	Technology support for interactive and collaborative visual schedules	\$0	Q4.S.G	University of California, Irvine
Autism Speaks	Association of cholinergic system dysfunction with autistic behavior in fragile X syndrome: Pharmacologic and imaging probes	\$94,832	Q4.L.A	Stanford University
Autism Speaks	Clinical Trials Network	\$0	Q4.L.A	Autism Speaks (AS)
Simons Foundation	Using Drosophila to model the synaptic function of the autism-linked NHE9	\$150,000	Q4.S.B	Massachusetts Institute of Technology
Autism Speaks	Visualizing voice	\$28,000	Q4.S.G	University of Illinois at Urbana Champaign
Department of Education	Do animations facilitate symbol understanding in children with autism?	\$199,996	Q4.S.G	Northeastern University
Department of Education	Hy Weinberg Center for Communication Disorders	\$0	Q4.S.G	Adelphi University
Autism Speaks	Enhancing inter-subjectivity in infants at high risk for autism	\$0	Q4.S.F	IWK Health Centre/Dalhousie University; University of Toronto; University of Alberta; The Hospital for Sick Children
Simons Foundation	Using iPS cells to study genetically defined forms with autism	\$200,000	Q4.S.B	Stanford University
National Institutes of Health	2/4-RUPP autism network: Guanfacine for the treatment of hyperactivity in PDD	\$325,136	Q4.L.C	Seattle Children's Hospital
Autism Speaks	Evaluating behavioral and neural effects of social skills intervention for school-age children with autism spectrum disorders	\$0	Q4.S.F	Mount Sinai School of Medicine
Simons Foundation	Systematic analysis of neural circuitry in mouse models of autism	\$149,973	Q4.S.B	Cold Spring Harbor Laboratory
Simons Foundation	The role of SHANK3 in autism spectrum disorders	\$360,000	Q4.S.B	Mount Sinai School of Medicine

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Autism Speaks	Neuronal nicotinic receptor modulation in the treatment of autism: A pilot trial of mecamlamine	\$0	Q4.L.A	The Ohio State University
Autism Speaks	Randomized phase 2 trial of RAD001 (an MTOR inhibitor) in patients with tuberous sclerosis complex	\$65,000	Q4.L.A	Childrens Hospital Boston
Organization for Autism Research	The effects of a reciprocal questioning intervention on the reading comprehension and social communication of students with autism spectrum disorder	\$10,000	Q4.S.C	The College of William and Mary
Organization for Autism Research	Writing instruction for children with autism spectrum disorders: A study of self-regulation and strategy use	\$20,000	Q4.S.C	University at Albany, State University of New York
National Institutes of Health	Communication success and AAC: A model of symbol acquisition	\$343,664	Q4.S.G	University of Kansas
National Institutes of Health	Contingency analyses of observing and attending in intellectual disabilities	\$298,293	Q4.S.G	University of Massachusetts Medical School
National Institutes of Health	Relational stimulus control management in neurodevelopmental disabilities	\$212,250	Q4.S.G	University of Massachusetts Medical School
Autism Speaks	Project Lifesaver Program	\$0	Q4.S.H	Burlington County Sheriff's Department
National Institutes of Health	Effects of therapeutic horseback riding on children and adolescents with autism spectrum disorders	\$305,605	Q4.S.C	University of Colorado Denver
National Institutes of Health	Evaluation of sensory integration treatment in ASD	\$345,261	Q4.S.C	Vanderbilt University
Simons Foundation	16p11.2: defining the gene(s) responsible	\$175,000	Q4.S.B	Cold Spring Harbor Laboratory
Simons Foundation	Behavioral and physiological consequences of disrupted Met signaling	\$800,000	Q4.S.B	University of Southern California
National Institutes of Health	Neural and behavioral outcomes of social skills groups in children with ASD	\$290,251	Q4.S.F	Mount Sinai School of Medicine
Autism Speaks	Social cognition and interaction training for adolescents with high functioning autism	\$0	Q4.S.F	University of North Carolina at Chapel Hill
Department of Defense	A randomized clinical trial of cognitive enhancement therapy for adults with autism spectrum disorders	\$1,412,388	Q4.S.F	University of Pittsburgh
Department of Defense	Improving synchronization and functional connectivity in autism spectrum disorders through plasticity-induced rehabilitation training	\$0	Q4.S.F	University of California, San Diego
National Institutes of Health	Treatment for autism	\$21,228	Q4.S.C	University of California, San Diego
Autism Speaks	Mirtazapine treatment of anxiety in children and adolescents with pervasive developmental disorders	\$99,974	Q4.L.C	Indiana University

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Using zebrafish and chemical screening to define function of autism genes	\$399,999	Q4.S.B	Whitehead Institute for Biomedical Research
National Institutes of Health	1/2-Effects of parent-implemented intervention for toddlers with autism spectrum disorder	\$529,536	Q4.S.D	Florida State University
National Institutes of Health	1/5-Randomized trial of parent training for young children with autism	\$447,909	Q4.S.D	Yale University
Simons Foundation	Investigating the effects of chromosome 22q11.2 deletions	\$150,000	Q4.S.B	Columbia University
Autism Speaks	Safety and efficacy of complementary and alternative medicine for autism spectrum disorders	\$0	Q4.S.C	University of California, San Francisco
Department of Defense	Intranasal oxytocin for the treatment of children and adolescents with autism spectrum disorders (ASD)	\$0	Q4.S.C	Holland Bloorview Kids Rehabilitation Hospital
National Institutes of Health	2/5-Randomized trial of parent training for young children with autism	\$230,104	Q4.S.D	The Ohio State University
National Institutes of Health	3/5-Randomized trial of parent training for young children with autism	\$241,762	Q4.S.D	University of Rochester
Autism Science Foundation	Enhancing understanding and use of conversational rules in school-aged speakers with autism spectrum disorders	\$0	Q4.S.F	Yale University
Autism Science Foundation	Prelinguistic symptoms of autism spectrum disorders in infancy	\$30,000	Q4.S.F	University of California, Los Angeles
Autism Speaks	Double-blind placebo controlled trial of subcutaneous methyl B12 on behavioral and metabolic measures in children with autism	\$127,500	Q4.S.C	University of California, Davis
Autism Speaks	Effectiveness of sensory based strategies for improving adaptive behaviors in children with autism	\$127,414	Q4.S.C	Thomas Jefferson University
National Institutes of Health	4/5-Randomized trial of parent training for young children with autism	\$242,552	Q4.S.D	Indiana University-Purdue University Indianapolis
Autism Speaks	Parents and professionals attitudes to dietary interventions in ASD (PADIA)	\$0	Q4.S.C	Newcastle University
Autism Speaks	Robotics and speech processing technology for the facilitation of social communication training in children with autism	\$85,000	Q4.S.C	University of Southern California
Autism Speaks	Acupressure and acupuncture as an intervention with children with autism	\$0	Q4.S.C	Kennedy Krieger Institute
National Institutes of Health	5/5-Randomized trial of parent training for young children with autism	\$238,613	Q4.S.D	University of Pittsburgh
National Institutes of Health	ACE Network: A multi-site randomized study of intensive treatment for toddlers with autism	\$2,920,093	Q4.S.D	University of California, Davis

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Autism Speaks	Double masked placebo controlled trial of cholesterol in hypocholesterolemic ASD	\$200,000	Q4.S.C	Kennedy Krieger Institute
Simons Foundation	Function and dysfunction of neuroligins	\$374,383	Q4.S.B	Stanford University
Simons Foundation	Functional genomic dissection of language-related disorders	\$235,753	Q4.S.B	University of Oxford
Simons Foundation	Genomic imbalances at the 22q11 locus and predisposition to autism	\$400,000	Q4.S.B	Columbia University
Simons Foundation	Integrated approach to the neurobiology of autism spectrum disorders	\$232,118	Q4.S.B	Yale University

